



**NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER**

**BASIC IMAGERY
INTERPRETATION
REPORT**

MA-SANG BARRACKS AREA

**GROUND FORCE FACILITIES
CHINA**

SEPTEMBER 1971

25X1

Reviewed by NGA.

25X1



TOP SECRET

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RCA-07/0092/72

COPY NO 116

16 PAGES

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Approved For Release 2004/02/23 : CIA-RDP78T04563A001100050001-7

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INSTALLATION NAME AND MILITARY REGION

COUNTRY

Ma-sang Barracks Area (Lan-chou MR)

CH

25X1

UTM COORDINATES

GEOGRAPHIC COORDINATES

NA

33-26-00N 101-28-00E

MAP REFERENCE

ACIC, Series TPC, Sheet G-8C, scale 1:500,000

LATEST IMAGERY USED

NEGATION DATE

NA

25X1

25X1

REQUIREMENT:

Departmental Requirement Cite: CIA C-SRO-86, 362

COMIREX Basic Requirement Cite: BR-G04

NPIC/IEG/EGD/NKB Project 222995BK

NOTE: This report is published as an interim Basic Report with the concurrence of DIA.

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INSTALLATION: Ma-sang Barracks Area, Lan-chou MR, China

LOCATION: Ma-sang Barracks Area is 192 nautical miles (nm) south of Hsi-ning and 33.5 nm north-northwest of A-pa on the west bank of the A-ko-ho River.

GENERAL: The installation consists of a main billeting/support area (Aa), a probable vehicle storage area, (Ba), one rifle range (Rb), and an associated agricultural support area (Ra). A small hydroelectric facility, located immediately to the south, supplies power to the installation.

The installation is at the terminus of a relatively new improved road from the south. The installation is probably a local control center and a way station for traffic beyond the terminus of the road. Any military function is probably secondary.

Accuracy Statement:

[REDACTED] Square footage was determined by the conversion factor: 1 square meter equals 10.76 square feet.

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Function/Description

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Area Aa - Billeting/Support Area

8 barracks #105,107-109,
112-115
8 barracks #122-125,129-
132
1 barracks #78
1 barracks #80

2 poss barracks #96,97

1 quarters #24
1 quarters #26
1 quarters #27
1 quarters #87

3 prob quarters #63-65
1 prob quarters #75
1 prob quarters #73
1 prob quarters #95
2 prob quarters #172,173
1 prob quarters #176
1 prob quarters #182
1 prob quarters #90 ucon

2 poss quarters #28,29
1 poss quarters #30
1 poss quarters #32
2 poss quarters #152,153
1 poss quarters #164
1 poss quarters #166
1 poss quarters #167
1 poss quarters #180

1 storage shed #21
1 storage shed #22
1 storage shed #23
1 storage shed #38

2 prob storage bldgs
#157,158

1 poss storage bldg #140
1 poss storage bldg #141
1 poss storage bldg #146
1 poss storage bldg #150
1 poss storage bldg #162

1 poss storage/support
bldg #42
1 poss storage/support
bldg #43
1 poss storage/support
bldg #44
2 poss storage/support
bldgs 57,58

1 poss stockade #17
1 auditorium #118
1 messhall #119
2 prob kitchens #62,77
1 admin bldg #34
4 poss admin/support bldgs
#136-138,145

25X1

Function/Description	Overall Dimensions		Floorspace	
	Meters	Feet	Sq meters	Sq feet

Area Aa (Continued)

- 1 furnace bldg #156
- 17 major support bldgs #11,
14,31,35-37,40,45,50,51,
60,74,86,99,128,142,178
- 1 major support bldg #13
ucon
- 79 minor support bldgs #15,
16,18,20,39,41,46-49,52-
56,59,61,66-72,76,79,81,
82,84,85,88,89,91-94,98,
100-104,106,110,111,116,
120,121,126,127,133-135,
139,143,144,147-149,151,
154,155,159-161,163,165,
168-171,174,175,177,179,
181,183-185
- 1 meteorological station
(with associated commu-
nications facilities) #83
- 1 prob guard tower #19
- 1 prob sawmill #12
- 3 basketball courts #25,33,
117

Comment: Probably quarters #90 ucon measured () feet). Probably sawmill #196 and major support building #11 were probably temporary facilities associated with new construction.

25X1

Floorspace of Major Buildings - Area Aa

Barracks
Poss barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/support

25X1

Area Ba - Probable Vehicle Storage Area

- 1 prob vehicle storage
bldg #187 ucon
- 1 poss vehicle storage/
support bldg #190
- 3 major support bldgs
#191,192,194
- 4 minor support bldgs
#186,188,189,193

25X1

Floorspace of Major Buildings - Area Ba

Poss vehicle storage

Area Ra - Associated Agricultural Support Area

- 2 barns #6,7
- 1 major support bldg #3
- 6 minor support bldgs
#1,2,4,5,8,9

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Function/Description

Overall Dimensions
Meters Feet

Floorspace
Sq meters Sq feet

Area Rb - Rifle Range

1 rifle range #10

25X1

Floorspace of Major Buildings -

Barracks
Poss barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/support
Poss vehicle storage/support

25X1

TOP SECRET

25X1

25X1

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

Base Data

25X1

Installation

Barracks
Quarters
Prob quarters
Poss quarters
Storage
Poss storage

25X1

Comments: Installation consisted of only Area Aa at this time.

Changes which have occurred within the installation from [redacted] (date of base coverage) to [redacted] (date of latest coverage) are listed as follows:

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Area Aa

10 barracks #78,80,105,
107-109,112-115 added
2 poss barracks #96,97
added
2 quarters #24,26 and
addition to quarters
#27,87 added
9 prob quarters #63-65,
part of 73,95,172,173,
176,182 added
1 prob quarters #90 ucon
5 poss quarters #152,153,
166,167,180 added
1 part of poss quarters
bldg #30 added
1 part of poss quarters
bldg #29 removed

3 storage sheds #21-23
added
2 prob storage bldgs #157,
158 added
3 poss storage bldgs #141,
150,162 added
5 poss storage/support
bldgs #42-44,57,58 added
1 poss stockade #17 added
1 auditorium #118 added
1 messhall #119 added
2 prob kitchens #62,77
added
3 poss admin/support bldgs
#136-138 added
1 furnace bldg #156 added

11 major support bldgs #11,
14,31,40,50,51,60,86,99,
128,178 added
5 major support bldgs re-
moved
7 major support bldgs added
and (later removed)
1 major support bldg #13 ucon

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and ActivityArea Aa (Continued)

Floorspace

	<u>Sq Meters</u>	<u>Sq Feet</u>
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74 minor support bldgs #15,
16,18,20,39,41,46-49,52-
56,59,61,66-72,76,79,81,
82,84,85,88,89,91-94,98,
100-104,110,111,116,120,
121,126,127,133-135,139,
143,144,147,149,151,154,
155,159,165,168-171,174,
175,177,179,181,183-185
added
3 minor support bldgs re-
moved
1 meteorological station
(with associated communi-
cations facilities) #83
added
1 prob guard tower #19 added
1 prob sawmill #12 added
3 basketball courts #25,33
117 added

Area Ba

1 prob vehicle storage bldg
#187 ucon
1 poss vehicle storage/support
bldg #190 added

1 major support bldg #192
added
2 major support bldgs added
(later removed)

3 minor support bldg #186,
188,189 added

Area Ra

2 barns #6,7 added

1 major support bldg #3
added

6 minor support bldg #1,2,4,
5,8,9 added

Area Rb

1 rifle range #10 added

Facilities

Base data established on this
mission.

Vehicles and Equipment

Small scale precluded
identification.

Activity

Small scale precluded
identification.

25X1

25X1

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

Area Ra (Continued)FacilitiesVehicles and EquipmentArea Aa

Small scale precluded identification.

4 barracks #105,107,112,113 added

Activity

25X1

The canal for the power station had been dug.

3 quarters #26,87 added. Addition to #27

25X1

Floorspace of Major Buildings

4 prob quarters #63,172,173,176 added

25X1

Installation (Area Aa)

25X1

25X1

2 poss quarters #152,153 added
408.0 sq m (4,390 sq ft)
1 part of poss quarters #29 removed

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

25X1

1 storage shed #23 added

25X1

1 prob storage bldg #157 added

25X1

2 poss storage/support bldgs #57, 58 added

25X1

1 prob kitchen #62 added

3 poss admin/support bldgs #136-138 added

5 major support bldgs #51,60,86, 128,178 added.

5 major support bldgs added (later removed)

1 major support bldg removed

6 minor support bldgs #88,127, 147,151,171,179 added

Area Ba

1 major support bldg #192 added

2 major support bldgs added (later removed)

Area Ra

2 barns #6,7 added

1 major support bldg #3 added

3 minor support bldgs #5,8,9 added

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25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

Facilities

Area Aa

6 barracks #78,80,108,109,114,115
added.

25X1

1 part of prob quarters #73 added

25X1

2 storage sheds #21,22 added

25X1

2 poss storage bldgs #141,162
added

25X1

4 major support bldg #31,99 added
(2 later removed)

2 major support bldgs removed

9 minor support bldgs #98,100,
110,111,120,121,126,174,177
added

Vehicles and Equipment

Small scale precluded identifica-
tion.

Activity

The main road to the installation
(replacing an earlier road) had
been constructed.

Installation (Area Aa)

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

25X1

TOP SECRET

25X1

TOP SECRET

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

Area Ra (Continued)

Facilities

Floorspace of Major Buildings

25X1

Area Aa

Area Aa

25X1

1 quarters #24 added

Barracks

25X1

Quarters

1 prob quarters #182 added

Prob quarters

25X1

Poss quarters

3 poss quarters #166,167,180 added

Storage sheds

25X1

Prob storage

Poss storage

Poss storage/
support

1 prob storage bldg #158 added

Area Ba

25X1

Poss vehicle
storage/
support

2 poss storage/support bldgs
#43,44 added

25X1

Installation

1 auditorium #118 ucon

Barracks

1 messhall #119 added

Quarters

part of prob kitchen #77 added

Prob quarters

1 furnace bldg #156 added

Poss quarters

1 major support bldg #45 added
7 major support bldgs removed

Storage sheds

Prob storage

Poss storage

Poss storage/
support

11 minor support bldgs #20,41,
53,135,139,143,144,163,169,
183,185

Poss vehicle

storage/
support

Area Ba

1 poss vehicle storage/support
bldg #190 added

25X1

2 major support bldgs removed

Area Ra

1 minor support bldg #6 added

Vehicles and Equipment

Small scale precluded identi-
fication.

Activity

The installation appeared to be
active.

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25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

Area Ba (Continued)

Sq Meters Sq Feet

Facilities

25X1

Area Aa

Poss storage/
support

2 prob quarters #64,65 added

Poss vehicle
storage/support

25X1

1 poss storage/support bldg
#42 added

25X1

1 major support bldg #50 added
1 major support bldg removed

8 minor support bldgs #59,67,
81,149,154,155,159,165 added
1 minor support bldg removed

Area Ba

1 minor support bldg #188 added

Vehicles and Equipment

Small scale precluded identifi-
cation.

Activity

The installation appeared to be
active.

Floorspace of Major Buildings

25X1

Area Aa

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

Area Ba

Poss vehicle
storage/support

25X1

Installation

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage

25X1

TOP SECRET

25X1

TOP SECRET

07/0092/72

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

Area Ba (Continued)Installation

25X1

FacilitiesArea Aa

Addition to poss quarters #30
added
154.0 sq m (1,657 sq ft)

1 poss stockade #17 added

1 prob guard tower #19 added

1 major support bldg removed

35 minor support bldgs #16,46-49,
54-59,61,66,68,69,70,72,76,79,
82,84,85,89,101-104,116,133,
135,168,170,175,181,184 added

2 minor support bldgs removed

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support
Poss vehicle
storage/support

Area Ba

1 major support bldg added to
site of bldg #187 (later
removed)

1 minor support bldg #186 added

Vehicles and Equipment

Small scale precluded observa-
tion.

Activity

The small hydroelectric station
supplying power to the in-
stallation was apparently in
use.

Floorspace of Major Buildings

25X1

Area Aa

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

Area Ba

Poss vehicle
storage/support

25X1

25X1

TOP SECRET

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